### **CURRICULUM VITAE**

H. Hunt Batjer, M.D., F.A.C.S.

PERSONAL DATA	
Date of Birth:	[]
Place of Birth:	[]
Office Address:	Michael J. Marchese Professor and Chairman Department of Neurological Surgery Northwestern University, Feinberg School of Medicine 233 East Erie Street, Suite 614 Chicago, Illinois 60611 312-695-6285 - Phone 312-695-0225 - Fax
Social Security:	[]
Education:	
The University Austin, Texas []	y of Texas
University of 'Dallas, Texas [] Doctor of Med	Texas Southwestern Medical School
Internship:	
General Surge University of T Dallas, Texas	Texas Southwestern Medical School - Parkland Memorial Hospital
Residency:	
Neurological S University of Dallas, Texas	Texas Southwestern Medical School - Parkland Memorial Hospital

# Fellowships:

Honorary Assistant House Staff, Physician - Neurology The National Hospital - Institute of Neurology University of London London, England

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Clinical Fel	low - Neurosurgery
University I	
The Univers	sity of Western Ontario
London, On	itario, Canada
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### Academic Awards

National Honor Society for Secondary Schools – [---]

Phi Eta Sigma – [---]

Alpha Omega Alpha – [---]

Outstanding Teacher - 1990-91 - University of Texas Southwestern Medical Center - Class of 1994

Outstanding Teacher - 1991-92 - University of Texas Southwestern Medical Center - Class of 1995

The Cully Cobb Lecture - 1995 (Sea Island, Georgia)

The Michael J. Marchese Chair in Neurosurgery - 1995

The Arlene and Marshall Bennett Lecture - 1995 (Evanston, Illinois)

Strathmore's Who's Who - 1997

The Best Doctors In America, Naifeh and Smith, 1994-95, 1999

The George Cohn Lecture - 1998 (Buffalo, NY)

Nominated for Outstanding Faculty Teacher Award (NUMS) - Class of 1999

Marquis Who's Who in the World, 17<sup>th</sup> ed – 2000

Honored Guest – Texas Association of Neurological Surgeons, May 6-9, 1999, Dallas, TX

Foundation Visitor – The Royal Australasian College of Surgeons, May 9-13, 1999, Auckland, New Zealand

Life Member-National Registry of Who's Who, 2000.

Marquis Who's Who in Medicine and Health Care, 3rd edition, 2001

The Gurdjian Lecture – Detroit, MI, August 8-9, 2000

The Sally Harrington Goldwater Visiting Professor-Phoenix, AZ, January 18-21, 2001

The Diana Tamari Sabbagh Lecture-Beirut, Lebanon, May 10-13, 2001

National Registry of Who's Who, 2002

The Frank Mayfield Lecture-Cincinnati, OH, May 19, 2001

The Edgar Kahn Lecture-Ann Arbor, MI, November 9, 2001

The Institute of Medicine of Chicago-Fellow

The William E. Hunt Memorial Lecture-Columbus, OH, November 22, 2002

#### **Organizations**

American Association of Neurological Surgeons Congress of Neurological Surgeons Texas Medical Association Dallas County Medical Society American Heart Association

American Medical Association Joint Section on Cerebrovascular Surgery - AANS/CNS North American Skull Base Society Neurosurgical Society of America Society of University Neurosurgeons Aequanimitas Neurosurgical Society Texas Association of Neurological Surgeons Sociedad Neurologica de Colombia - Miembro Honorario Joint Section on Neurotrauma and Critical Care - AANS/CNS New York Academy of Sciences Interurban Neurosurgical Society Society of Neurological Surgeons The American Academy of Neurological Surgery The Illinois Neurosurgical Society Asian Congress of Neurological Surgeons Fellow, American College of Surgeons Fellow, American Surgical Association

#### Licensure

State of Illinois, Department of Professional Regulation – [-----]
Texas Board of Medical Examiners – [----]
State of Illinois, Controlled Substance License – [-----]

### Certification

Diplomate - National Board of Medical Examiners – [-----]
Diplomate - American Board of Neurological Surgery – [------]

#### **Faculty Appointments**

- Assistant Professor Department of Neurological Surgery University of Texas Southwestern Medical Center Dallas, Texas 1983 - 1989
- Associate Professor with Tenure Department of Neurological Surgery University of Texas Southwestern Medical Center Dallas, Texas 1989 - 1993
- Professor Department of Neurological Surgery University of Texas Southwestern Medical Center Dallas, Texas 1993 - 1995

- 4. The Michael J. Marchese Professor of Surgery Chief, Division of Neurological Surgery Director, Neurosurgical Residency Program Northwestern University Medical School Chicago, Illinois 1995 - 1998
- 5. The Michael J. Marchese Professor Chairman, Department of Neurological Surgery Northwestern University Medical School Chicago, Illinois 1998 -

### **Hospital Appointments**

Veterans Administration Medical Center Dallas, Texas February, 1983 - 1995 Chief, Neurosurgery Section 1983 - 1991

R.H. Dedmon Memorial Hospital Lutheran Medical System of North Texas Dallas, Texas August, 1983 - 1991

Children's Medical Center of Dallas Dallas, Texas August, 1983 - 1995

St. Paul Medical Center Dallas, Texas April, 1987 - 1991

Chief - Neurological Surgery Chicago, Illinois 1995 -

Northwestern Memorial Hospital

### Committee Activities

**National** 

Parkland Memorial Hospital Dallas, Texas January, 1983 -1995

> Medical Arts Hospital Dallas, Texas June, 1983 - 1991

Plano General Hospital Plano, Texas August, 1983 - 1991

Zale-Lipshy University Medical Center Dallas, Texas November, 1989 - 1995

Lakeside V.A. Medical Center Chicago, Illinois 1996 - Present

- 1. Fellow Stroke Council American Heart Association
- 2. Joint Section of Cerebrovascular Surgery (American Association of Neurological Surgeons Congress of Neurological Surgeons)
- 3. Scientific Program Committee American Association of Neurological Surgeons -1989
- 4. Scientific Program Committee Congress of Neurological Surgeons -1988
- 5. Resident Registration Committee Congress of Neurological Surgeons -1989
- Assistant Chairman Resident's Program Committee Congress of Neurological Surgeons -1989
- 7. Chairman Resident Registration Committee Congress of Neurological Surgeons 1990
- 8. Joint Committee on Education (American Association of Neurological Surgeons and Congress of Neurological Surgeons) 1989
- 9. Scientific Program Committee (Coordinator of Practical Courses) Congress of Neurological Surgeons 1991
- 10. Editor Newsletter for Joint Section of Cerebrovascular Surgery (AANS, CNS) 1990 –1996
- 11. Executive Committee Joint Section of Cerebrovascular Surgery 1990 2001
- 12. Chairman- Cerebrovascular Section Scientific Program AANS Annual Meeting 1992
- 13. Scientific Program Committee Chairman of General Scientific Session Cerebrovascular, CNS Annual Meeting 1992
- 14. THINK FIRST Foundation Campaign Steering Committee 1991
- 15. THINK FIRST Foundation Chairman, Texas Region 1991
- 16. Scientific Program Committee Neurosurgical Society of America 1992
- 17. Cerebrovascular Liaison to Education Committee Congress of Neurological Surgeons 1992
- 18. Associate Chairman International Fellowship Program Congress of Neurological Surgeons
- 19. International Development Subcommittee Program Development Task Force (CNS)
- 20. Research Committee Neurosurgical Society of America
- 21. Continuing Medical Education Liaison to Neurosurgical Society of America Joint Committee on Education (AANS CNS)
- 22. Education Committee-Congress of Neurological Surgeons-1992
- 23. Neurosurgical Guidelines and Outcomes Committee Cerebrovascular Section Liaison American Association of Neurological Surgeons
- 24. Registration Committee American Association of Neurological Surgeons 1994
- 25. Chairman, Subcommittee on International Development (International Committee)
  Congress of Neurological Surgeons
  - 26. Member Board of Trustees Foundation for International Education in Neurological Surgery (FIENS) 1994
  - 27. Member Special Writing Group of the Stroke Council of the American Heart Association 1994
  - 28. Scientific Program Committee General Scientific Session III Congress of Neurological Surgeons 1994
  - 29. Consultant Department of Veterans Affairs Merit Review Board for Neurobiology
  - 30. Chairman Future Sites, Congress of Neurological Surgeons 1994
  - 31. International Advisory Board First International Symposium on Cerebral and Spinal Cord AVM, Aichi, Japan 1996
  - 32. Chairman International Committee, Congress of Neurological Surgeons, 1995
  - 33. Guest Examiner American Board of Neurological Surgery, November 14-17,

- 1995.
- 34. Board of Directors Interurban Neurosurgical Society 1996-Present
- 35. Chairman, Membership Committee Society of University Neurosurgeons
- 36. Nominating Committee Neurosurgical Society of America (1996-1999)
- 37. Councilor Chicago Medical Society (1996-1998)
- 38. American Association of Neurological Surgeons (AANS) Task Force for Endovascular Neurosurgery
- 39. AANS/CNS Officers Task Force on Fellowship Training
- 40. Chairman Strategic Planning Committee Congress of Neurological Surgeons 1997-98
- 41. Washington Committee (AANS/CNS) (1997-2000)
- 42. Chairman Committee on Postgraduate Training, AANS/CNS Section on Cerebrovascular Surgery 1998
- 43. Committee for Subspecialization and Fellowships The Society of Neurological Surgeons 1998
- 44. Strategic Planning Workgroup AANS/CNS 1999-2000
- 45. AANS Facilities Planning Committee 1999
- 46. AANS Search Committee for Executive Director 1999
- 47. Fellowship Accreditation Committee The Society of Neurological Surgeons
- 49. Chairman Professional Conduct Committee Congress of Neurological Surgeons 1999-2000
- 50. Chairman Distinguished Service Award Committee Congress of Neurological Surgeons 1999-2000
- 51. Member Nominating Committee Congress of Neurological Surgeons 1999-2000
- 52. Chairman Nominating Committee Congress of Neurological Surgeons -2000-2001
- 53. Professional Advisory Council National Stroke Association 2000-2001
- 54. Expert panel AANS-USA Today Advertorial
- 55. American Board of Neurological Surgery Liaison for Written Board Preparation
- 56. Chairman-Elect-AANS/CNS Section on Cerebrovascular Surgery.
- 57. Consultant to the Neurological Devices Panel of the Medical Devices Advisory Committee, Center for Devices and Radiological Health, FDA.
  - 58. Joint Writing Group for Brain Arteriovenous Malformation Definitions: SCIR, ASITN, JSCVS, 2000.
- 59. Facilities Committee-AANS (1999)
- 60. Search Committee-Executive Director-AANS (1996)
- 61. Search Committee-Executive Director-AANS (1999)
- 62. Consultant-Neurological Devices Panel-Food and Drug Administration, 2001
- 63. Society of Neurological Surgeons-Committee on core Curriculum for Neurosurgery 1999-2000.
- 64. Society of Neurological Surgeons-Fellowships Committee
- 65. Chairman, Membership Committee Neurosurgical Society of America, 2001
- 66. Reviewer-Clinical Cardiovascular Sciences (CCSVS) Study Section, Department of Health and Human Services, National Institute of Health
- 67. Director, American Board of Neurological Surgeons

### Congress of Neurological Surgeons

- 1. Executive Committee (1990-2000)
- 2. Scientific Program Chairman 1993
- 3. Annual Meeting Chairman 1994
- 4. Secretary 1995-97
- 5. President-Elect 1997-98
- 6. President 1998-99
- 7. Past President 1999-2000

### UT - Southwestern Medical Center

- 1. Trauma Care Committee Parkland Memorial Hospital
- 2. Surgical Critical Care Committee Parkland Memorial Hospital
- 3. Operating Room Committee Parkland Memorial Hospital
- 4. Medical Student Admissions Committee, UT Southwestern Ad Hoc
- 5. Committee on Organ Transplantation PMH 1988
- 6. Medical Staff Advisory Committee on Laboratory Services
- 7. Committee for Critical Care Units University Medical Center 1989
- 8. Surgical Case Blood Utilization Committee University Medical Center 1990.
- 9. MSRDP Steering Committee 1991
- 10. Pharmacy and Therapeutics Committee University Medical Center 1994
- 11. <u>Neurosurgical Intensive Care Unit</u> (Parkland Memorial Hospital) Medical Director - April 1, 1987 - 1995

### Northwestern University Medical Center

- 1. Executive Committee, Department of Surgery 1995
- 2. Surgical Chairs and Chiefs Committee 1995-1998
- 3. Steering Committee, The Feinberg Clinical Neuroscience Research Institute 1996
- 4. Administrative Team, The Feinberg Clinical Neuroscience Research Institute 1997
- 5. Northwestern Medical Faculty Foundation, Finance Committee 1996
- 6. Chair, Feinberg Focus Group for Cerebrovascular Disease- 1996-97
  - 7. Chair, Search Committee for Stroke Program Director 1996-97
  - 8. Northwestern University Council for Clinical Affairs 1997-2000
  - 9. Medical Staff Quality Management Committee Risk Management Subcommittee
  - 10. Neurosurgical Quality Management Committee NMH
  - 11. Director The Feinberg Clinical Neuroscience Research Institute 1997
  - 12. Search Committee Chair of Neurology 1998
  - 13. Search Committee Chair of Surgery 1997
  - 14. Northwestern Medical Faculty Foundation Task Force 1998
  - 15. Board of Directors Northwestern Medical Faculty Foundation -- 1998-
  - 16. Northwestern Memorial Hospital Medical Executive Committee --1998-
  - 17. Executive Committee Northwestern Medical Faculty Foundation 1998

- 18. Chairman Northwestern Medical Faculty Foundation Nominating Committee 1999-2002
- 19. Search Committee Department Chair for Obstetrics and Gynecology-2000
- 20. Chair, Search Committee for Department Chair for Radiology-2001

### Visiting Professorships

- 1. Albert Einstein School of Medicine, New York, June 16-17, 1988
- 2. Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland, September 19, 1990
- 3. Montreal Neurological Institute, McGill University, Montreal, Quebec, May 10, 1993
- 4. University of Arkansas Medical Center, Little Rock, Arkansas, November 1, 1993
- 5. Johns Hopkins University, Baltimore, Maryland, November 9-11, 1993
- 6. The Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts, March 23-24, 1994
- 7. Chicago Institute of Neurosurgery and Neuroresearch, Chicago, Illinois, January 16, 1995
- 8. University of South Alabama, Mobile, Alabama, March 1, 1995
- 9. Yonsei University College of Medicine, Seoul, Korea, March 24-25, 1995
- 10. Emory University School of Medicine, Atlanta Georgia, August 17-18, 1995
- 11. The Sao Paulo Neurological Institute, Sao Paulo, Brazil, August 23-25, 1995
- 12. University of Illinois College of Medicine, Peoria, IL, June 20-21, 1996
- 13. The University of Vermont, Burlington, VT, July 17-18, 1996
- 14. The University of Virginia, Charlottesville, VA, July 25-27, 1996
- 15. The University of Chicago, Chicago, IL, October 26, 1996
- 16. The Brigham and Women's Hospital, Harvard Medical School, Boston, MA, November 21, 1996
- 17. National Taiwan University College of Medicine, Taipei, Republic of China, November 27-December 1, 1996
- 18. State University of New York Health Science Center, Syracuse, New York, February 25-26, 1997.
- 19. Indiana University School of Medicine, Indianapolis, Indiana, June 20-21, 1997
- 20. University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, August 27-29, 1997
- 21. Yale University Medical School, New Haven, Connecticut, September 4-5, 1997
- 22. The University of Nebraska Medical Center, October 17 18, 1997
- 23. The University of Utah, January 23, 1998
- 24. State University of New York at Buffalo, June 24 26, 1998
- 25. Loyola University Medical School, July 21, 1998
- 26. University of Texas Southwestern Medical Center, February 18-19, 1999
- 27. University of California at Irvine, Cedars-Sinai Medical Center, April 13-14, 1999
- 28. Wayne State University, Gurdjian Visiting Professor, Detroit, Michigan, August 8-9, 2000.
- 29. Barrow Neurological Institute, University of Arizona, January 20,2001.
- 30. University of Wisconsin, Madison, January 26-27, 2001.
- 31. American University of Beirut, Middle East Medical Assembly, Beirut, Lebanon,

- May 10-13, 2001.
- 32. Washington University School of Medicine, St. Louis, MO, May 15-16, 2001
- 33. The University of Cincinnati, Cincinnati, OH, May 19, 2001
- 34. The University of Michigan, Ann Arbor, November 9, 2001
- 35. The Cleveland Clinic, Cleveland, Ohio, December 10, 2001
- 36. Stanford University, San Francisco, May 10, 2002
- 37. University of Colorado, Denver, CO, May 24, 2002
- 38. Columbia University College of Physicians and Surgeons, New York, NY, September 12, 2002
- 39. Ohio State University, Columbus, Ohio, November 22, 2002.
- 40. Yale University School of Medicine, New Haven, CT, December 4, 2002
- 41. Thomas Jefferson University, Philadelphia, PA, January 26, 2004
- 42. Lahey Clinic, Burlington, MA, March 3, 2004
- 43. Medical College of Wisconsin, Milwaukee, WI, April 16, 2004.
- 44. Jesse B. Barber Orator Award National Medicine Association, San Diego, CA, August 4, 2004
- 45. Walter Reed Army Medical Center, MD, September 27, 2004

### **Executive and Board Appointments**

- 1. Executive Council The Joint Section on Cerebrovascular Surgery (AANS/CNS): 1990-95, 1998 2003
- 2. Executive Committee The Congress of Neurological Surgeons: 1990 2000
- 3. Board of Trustees Foundation for International Education in Neurological Surgery (FIENS): 1994 Present
- 4. Secretary The Congress of Neurological Surgeons: 1995 1997
- 5. Board of Directors The Interurban Neurosurgical Society: 1996 Present
- 6. President-Elect The Congress of Neurological Surgeons: 1997 1998
- 7. **Director** Feinberg Clinical Neuroscience Research Institute: 1997 2000
- 8. Executive Council The Society of University Neurosurgeons: 1997-98
- 9. Vice President The Society of University Neurosurgeons: 1998-99
- 10. **President** The Congress of Neurological Surgeons: 1998-99
- 11. Board of Directors Northwestern Medical Faculty Foundation: 1998-
- 12. Executive Committee Northwestern Medical Faculty Foundation 1998
- 13. President-elect The Society of University Neurosurgeons 1999-2000
- 14. Past President The Congress of Neurological Surgeons 1999-2000
- Member Board of Directors The Federation for American Neurological Surgery 1999-2000
- 16. Chairman-Elect AANS/CNS Section on Cerebrovascular Surgery 2000-2001
- 17. **President** The Society of University Neurosurgeons 2000-2001.
- 18. **Chairman** Board of Directors The Interurban Neurological Society 2001-
- 19. **Chairman** AANS/CNS Section on Cerebrovascular Surgery: 2001-2002.
- 20. Director-American Board of Neurological Surgery: 2002-2008

## **Teaching Experience**

1984 - Presen	Cerebrovascular Disease, Neurobiology Course for Freshmen Medical Students
1984 - 1988	Medical Ethics Course for Senior Medical Students
1984 - Presen	Cerebrovascular Disease, Senior Medical Student rotation - Surgery
1988 - Presen	Head Injury, Senior Medical Students (Surgery)
[]	Preceptor for Student Research: [] The effects of etomidate on cerebral metabolism in a canine model of cerebral ischemia. 28th Medical Student Research Forum - []
[]	Preceptor for Student Research: [] Metabolic impact of etomidate and moderate hypothermia during global cerebral ischemia. 29 <sup>th</sup> Medical Student Research Forum, []
[]	Preceptor for Student Research: [] Modification of global ischemia by pharmacological and hypothermic protection: a canine survival study.
[]	Preceptor for Student Research: [] Metabolic comparison of cerebral protectants in a model of global ischemia in the dog.
[]	Preceptor for Student Research: [] Modification of focal middle cerebral ischemic injury by Tirilizad.
Editorial Boards	
1984 - 1989	Ad Hoc Reviewer, <u>Neurosurgery</u>
1989 - Present	Member - Editorial Board, Neurosurgery
1992	Ad Hoc Reviewer, Neurology
1992-97	Member - Editorial Board, <u>Perspectives in Neurological Surgery</u>
1992-93	Section Editor for <u>The Practice of Neurosurgery</u> , Tindall GT, Cooper PR, Barrow DS, (eds): (Williams and Wilkins)
1994	Co-Editor for <u>Techniques in Neurosurgery</u> , Loftus CM, Batjer HH (eds), Lippincott-Raven Publishers, New York

1994	Ad Hoc Reviewer, Stroke
1994	Member, Editorial Advisory Panel, Topics in Neurology
1995	Ad Hoc Reviewer, The Journal of Critical Illness
1995	Ad Hoc Reviewer, The American Journal of Physiology: Heart and Circulatory Physiology
1995	Ad Hoc Reviewer, <u>Surgical Neurology</u> Comment: 51:488, 1999
1996	Reviewer, Medical Principles and Practice
1997	Ad Hoc Reviewer, <u>Brain Research</u>
1998	Ad Hoc Reviewer, The International Journal of Gynecology and Obstetrics
1999	Ad Hoc Reviewer, Skull Base Surgery
2000	Ad Hoc Reviewer, Mayo Clinic Proceedings
2001-	Principal Reviewer – Vascular, <u>Neurosurgery</u>
	Papers Reviewed for Neurosurgery: